I hereby certify that this paper is being deposited on this date with the U.S. Postal Service as first class mail addressed to the Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

en sill mu Date: March 8, 2004



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Patent Application

Applicant(s): Hui-Ling Lou et al.

Case:

13-13

Serial No.:

09/390,389

Filing Date:

September 3, 1999

Group:

2631

Examiner:

Kevin Michael Burd

Title:

Multiplier-Free Methods and Apparatus for Signal

Processing in a Digital Communication System

RECEIVED

MAR 1 6 2004

Technology Center 2600

TRANSMITTAL LETTER

Mail Stop AF Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

Submitted herewith are the following documents relating to the above-identified patent application:

- (1) Response to Final Office Action; and
- (2) Notice of Appeal.

In the event of non-payment or improper payment of a required fee, the Commissioner is authorized to charge or to credit Ryan, Mason & Lewis, LLP Deposit Account No. 50-0762 as required to correct the error. A duplicate copy of the Notice of Appeal is enclosed.

Respectfully submitted,

Date: March 8, 2004

Attorney for Applicant(s)

Reg. No. 37,922

oseph B. Ryan

Ryan, Mason & Lewis, LLP

90 Forest Avenue

Locust Valley, NY 11560

(516) 759-7517